

Table 1. Number, incidence rate ¹, median days away from work ² and relative standard errors ³ of occupational injuries and illnesses involving days away from work ⁴ to selected parts of body with musculoskeletal disorders ⁵ in selected ownerships for New York, 2012

Ownership	Part of body affected ⁶	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	All Selected Parts	24,650	42.3	14	2.5
private industry	1 HEAD	20	--	1	43.0
private industry	2 NECK- INCLUDING THROAT	580	1.0	21	8.3
private industry	20 Neck- except internal location of diseases or disorders	580	1.0	21	8.3
private industry	3 TRUNK	12,280	21.1	10	2.8
private industry	30 Trunk- unspecified	20	--	5	47.9
private industry	31 Chest- including ribs- internal organs	210	0.4	4	13.5
private industry	310 Chest- except internal location of diseases or disorders	210	0.4	4	13.5
private industry	32 Back- including spine- spinal cord	10,440	17.9	9	2.9
private industry	320 Back- including spine- spinal cord- unspecified	4,860	8.3	7	3.5
private industry	321 Thoracic region	370	0.6	6	10.3
private industry	322 Lumbar region	5,060	8.7	10	3.5
private industry	323 Sacral region	20	--	4	40.0
private industry	328 Multiple back regions	110	0.2	59	18.8
private industry	329 Back- including spine- spinal cord- n.e.c.	20	--	4	40.2
private industry	33 Abdomen	1,130	1.9	30	6.1
private industry	330 Abdomen- except internal location of diseases or disorders	1,050	1.8	30	6.3
private industry	331 Internal abdominal location- unspecified	70	0.1	54	22.4
private industry	34 Pelvic region	430	0.7	14	9.6
private industry	341 Hip(s)	120	0.2	6	17.9
private industry	344 Groin	280	0.5	14	11.7
private industry	38 Multiple trunk locations	50	0.1	20	27.1
private industry	4 UPPER EXTREMITIES	6,530	11.2	18	3.2
private industry	41 Shoulder(s)- including clavicle(s)- scapula(e)	3,080	5.3	25	4.1
private industry	42 Arm(s)	1,250	2.1	13	5.9
private industry	420 Arm(s)- unspecified	480	0.8	19	9.0
private industry	421 Upper arm(s)	230	0.4	24	13.0
private industry	422 Elbow(s)	350	0.6	11	10.5
private industry	423 Forearm(s)	140	0.2	5	16.7
private industry	428 Multiple arm locations	20	--	20	41.0
private industry	429 Arm(s)- n.e.c.	30	--	9	37.9
private industry	43 Wrist(s)	1,330	2.3	19	5.7

See footnotes at end of table

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Ownership	Part of body affected ⁶	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	44 Hand(s)	550	0.9	10	8.5
private industry	440 Hand(s)- unspecified	220	0.4	14	13.1
private industry	441 Hand(s)- except finger(s)	30	0.1	14	34.3
private industry	442 Finger(s)- fingernail(s)	290	0.5	3	11.6
private industry	4420 Finger(s)- fingernail(s)- unspecified	100	0.2	2	19.8
private industry	4429 Finger(s)- fingernail(s)- n.e.c.	180	0.3	3	14.4
private industry	48 Multiple upper extremities locations	320	0.5	13	11.1
private industry	481 Hand(s) and arms(s)	40	0.1	59	29.2
private industry	4810 Hand(s) and arm(s)- unspecified	20	--	95	39.1
private industry	4819 Hand(s) and arm(s)- n.e.c.	20	--	11	46.5
private industry	482 Hand(s) and wrist(s)	80	0.1	17	22.2
private industry	484 Shoulder(s) and arm(s)	130	0.2	6	17.2
private industry	489 Multiple upper extremities locations- n.e.c.	60	0.1	39	25.5
private industry	5 LOWER EXTREMITIES	3,750	6.4	19	3.8
private industry	51 Leg(s)	2,750	4.7	22	4.3
private industry	510 Leg(s)- unspecified	170	0.3	34	14.8
private industry	511 Thigh(s)	70	0.1	5	23.1
private industry	512 Knee(s)	2,350	4.0	28	4.5
private industry	513 Lower leg(s)	90	0.2	18	19.9
private industry	518 Multiple leg locations	50	0.1	8	28.8
private industry	5189 Multiple leg locations- n.e.c.	40	0.1	8	29.3
private industry	52 Ankle(s)	800	1.4	8	7.2
private industry	53 Foot (feet)	180	0.3	5	14.5
private industry	530 Foot (feet)- unspecified	110	0.2	6	18.4
private industry	531 Sole(s)	20	--	61	39.4
private industry	5313 Heel(s)	20	--	78	43.1
private industry	58 Multiple lower extremities locations	20	--	53	42.6
private industry	8 MULTIPLE BODY PARTS	1,480	2.5	15	5.5
private industry	80 Multiple body parts- unspecified	60	0.1	32	24.9
private industry	81 Head and neck	20	--	18	46.7
private industry	84 Neck and back	340	0.6	12	10.6

See footnotes at end of table

Table 1. Number, incidence rate ¹, median days away from work ² and relative standard errors ³ of occupational injuries and illnesses involving days away from work ⁴ to selected parts of body with musculoskeletal disorders ⁵ in selected ownerships for New York, 2012 -- Continued

Ownership	Part of body affected ⁶	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	85 Shoulder(s) and back	240	0.4	45	12.6
private industry	86 Hip(s) and leg(s)	30	--	48	36.4
private industry	89 Other multiple body parts	760	1.3	12	7.3
private industry	899 Multiple body parts- n.e.c.	760	1.3	12	7.3
private industry	9999 Nonclassifiable	20	--	4	44.7
local government	All Selected Parts	6,340	81.0	11	2.7
local government	2 NECK- INCLUDING THROAT	60	0.8	4	29.6
local government	20 Neck- except internal location of diseases or disorders	60	0.8	4	29.6
local government	3 TRUNK	2,820	36.0	10	4.2
local government	31 Chest- including ribs- internal organs	40	0.5	5	36.4
local government	310 Chest- except internal location of diseases or disorders	40	0.5	5	36.4
local government	32 Back- including spine- spinal cord	2,210	28.2	7	4.8
local government	320 Back- including spine- spinal cord- unspecified	990	12.7	7	7.3
local government	321 Thoracic region	70	0.8	2	28.7
local government	322 Lumbar region	1,110	14.1	6	6.9
local government	328 Multiple back regions	40	0.5	9	36.3
local government	33 Abdomen	130	1.6	102	20.6
local government	330 Abdomen- except internal location of diseases or disorders	120	1.6	117	21.0
local government	34 Pelvic region	420	5.3	54	11.4
local government	341 Hip(s)	20	0.2	5	57.7
local government	344 Groin	400	5.0	54	11.7
local government	4 UPPER EXTREMITIES	1,350	17.2	19	6.3
local government	41 Shoulder(s)- including clavicle(s)- scapula(e)	740	9.5	21	8.5
local government	42 Arm(s)	290	3.7	21	13.8
local government	420 Arm(s)- unspecified	50	0.7	35	32.3
local government	421 Upper arm(s)	80	1.0	19	26.6
local government	422 Elbow(s)	70	0.9	4	28.2
local government	428 Multiple arm locations	80	1.0	21	26.0
local government	43 Wrist(s)	110	1.4	13	22.2
local government	44 Hand(s)	50	0.6	4	34.1
local government	441 Hand(s)- except finger(s)	30	0.4	4	43.6

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Table 1. Number, incidence rate ¹, median days away from work ² and relative standard errors ³ of occupational injuries and illnesses involving days away from work ⁴ to selected parts of body with musculoskeletal disorders ⁵ in selected ownerships for New York, 2012 -- Continued

Ownership	Part of body affected ⁶	Total Cases	Incidence Rate	Median Days	Relative Standard Error
local government	48 Multiple upper extremities locations	160	2.0	9	18.7
local government	484 Shoulder(s) and arm(s)	90	1.1	9	25.1
local government	489 Multiple upper extremities locations- n.e.c.	50	0.6	3	33.6
local government	5 LOWER EXTREMITIES	1,430	18.2	12	6.1
local government	51 Leg(s)	1,160	14.8	9	6.8
local government	510 Leg(s)- unspecified	60	0.7	8	31.1
local government	511 Thigh(s)	20	0.2	11	54.8
local government	512 Knee(s)	1,010	12.9	9	7.2
local government	513 Lower leg(s)	50	0.7	14	31.7
local government	518 Multiple leg locations	20	0.3	19	51.3
local government	52 Ankle(s)	210	2.7	115	16.1
local government	53 Foot (feet)	40	0.6	9	34.8
local government	530 Foot (feet)- unspecified	40	0.5	15	38.7
local government	8 MULTIPLE BODY PARTS	690	8.8	15	8.8
local government	84 Neck and back	260	3.3	8	14.4
local government	85 Shoulder(s) and back	60	0.8	15	29.8
local government	86 Hip(s) and leg(s)	30	0.4	32	39.7
local government	89 Other multiple body parts	330	4.2	98	12.8
local government	899 Multiple body parts- n.e.c.	330	4.2	98	12.8
state government	All Selected Parts	2,380	117.8	20	3.4
state government	2 NECK- INCLUDING THROAT	60	3.1	8	23.8
state government	20 Neck- except internal location of diseases or disorders	60	3.1	8	23.8
state government	3 TRUNK	1,060	52.3	19	5.6
state government	31 Chest- including ribs- internal organs	20	0.9	2	44.1
state government	310 Chest- except internal location of diseases or disorders	20	0.9	2	44.1
state government	32 Back- including spine- spinal cord	910	45.1	18	6.0
state government	320 Back- including spine- spinal cord- unspecified	460	22.7	14	8.7
state government	321 Thoracic region	30	1.4	6	36.0
state government	322 Lumbar region	420	20.8	25	9.1
state government	33 Abdomen	60	3.0	164	24.3
state government	330 Abdomen- except internal location of diseases or disorders	60	3.0	164	24.5

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Ownership	Part of body affected ⁶	Total Cases	Incidence Rate	Median Days	Relative Standard Error
state government	34 Pelvic region	60	3.0	3	24.4
state government	341 Hip(s)	40	1.9	3	30.5
state government	344 Groin	20	1.1	20	40.8
state government	4 UPPER EXTREMITIES	710	34.9	32	6.9
state government	41 Shoulder(s)- including clavicle(s)- scapula(e)	330	16.2	32	10.4
state government	42 Arm(s)	170	8.5	44	14.4
state government	420 Arm(s)- unspecified	60	2.9	7	25.0
state government	421 Upper arm(s)	40	1.9	76	31.1
state government	422 Elbow(s)	60	3.1	71	23.9
state government	43 Wrist(s)	130	6.5	15	16.6
state government	44 Hand(s)	30	1.6	49	33.4
state government	48 Multiple upper extremities locations	40	2.1	26	28.9
state government	489 Multiple upper extremities locations- n.e.c.	30	1.4	26	35.7
state government	5 LOWER EXTREMITIES	440	21.8	25	8.9
state government	51 Leg(s)	310	15.6	28	10.6
state government	510 Leg(s)- unspecified	30	1.7	19	32.4
state government	512 Knee(s)	250	12.2	28	12.0
state government	52 Ankle(s)	70	3.3	25	23.2
state government	53 Foot (feet)	40	2.2	3	28.5
state government	530 Foot (feet)- unspecified	20	0.9	1	43.9
state government	531 Sole(s)	20	1.1	3	41.2
state government	58 Multiple lower extremities locations	20	0.7	136	49.1

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Ownership	Part of body affected ⁶	Total Cases	Incidence Rate	Median Days	Relative Standard Error
state government	8 MULTIPLE BODY PARTS	110	5.6	12	17.8
state government	84 Neck and back	20	1.2	20	38.9
state government	89 Other multiple body parts	80	3.9	12	21.3
state government	899 Multiple body parts- n.e.c.	80	3.9	12	21.3

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:
 $(N / EH) \times 20,000,000$ where:

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Median days is the measure used to summarize the varying lengths of time workers were affected by an injury or illness.

Half of the cases involved more days and half involved less days than a specified median. Median days are represented in actual values.

Median days of job transfer or restriction (DJTR) are not directly comparable to median days away from work (DAFW).

³ Relative standard errors are a measure of the sampling error of an estimate. Sampling errors occur because observations are made on a sample, not on the entire population. Estimates based on the different possible samples of the same size and sample design could differ. Relative standard errors less than 0.05 are not shown.

⁴ Days away from work cases (DAFW) include those which result in days away from work with or without restricted work activity.

⁵ Includes cases where the nature of injury is: pinched nerve; herniated disc; meniscus tear; sprains, strains, tears; hernia (traumatic and nontraumatic); pain, swelling, and numbness; carpal or tarsal tunnel syndrome; Raynaud's syndrome or phenomenon; musculoskeletal system and connective tissue diseases and disorders, when the event or exposure leading to the injury or illness is: overexertion and bodily reaction, unspecified; overexertion involving outside sources; repetitive motion involving microtasks; other and multiple exertions or bodily reactions; and rubbed, abraded, or jarred by vibration. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

⁶ Occupational Injury and Illness Classification System (OIICS) version 2.01.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, December 16, 2013